## **Author Index**

Akins, C.K., see McGlone, J.J. et al.
Alexander, A.J., see Marinier, S.L. and Alexander, A.J.
Anderson, D.M., see Hulet, C.V. et al.
Barnett, J.L., see Hemsworth, P.H. and Barnett, J.L.
Bate, L.A. (Charlottetown, P.E.I., Canada)
Modifications in the aggressive and ingestive behavior of the neonatal piglet as a result
of prenatal elevation of cortisol in the dam
Blackshaw, J.K. (Brisbane, Old., Australia)
An overview of types of aggressive behaviour in dogs and methods of treatment
Bøc, K. (As-NLH, Norway)
The process of weaning in pigs: when the sow decides
Bracken, T.D., see Ganskopp, D. et al.
Bremner, K.J., see Kilgour, R. et al.
Carranza, J., Hidalgo de Trucios, S.J., Medina, R., Valencia, J. and Delgado, J. (Càceres, Spain)
Space use by red deer in a Mediterranean ecosystem as determined by radio-tracking 363
Ciccioli, N.H., see Rodríguez Iglesias, R.M. et al.
Coleman, G.J., see Hemsworth, P.H. et al.
Cronin, G.M. and Cropley, J.A. (Werribee, Vic., Australia)
The effect of piglet stimuli on the posture changing behaviour of recently farrowed sows
Cronin, G.M. and Van Amerongen, G. (Wageningen, Netherlands)
The effects of modifying the farrowing environment on sow behaviour and survival
and growth of piglets
Cropley, J.A., see Cronin, G.M. and Cropley, J.A.
Dally, M.R., see Price, E.O. et al.
Delgado, J., see Carranza, J. et al.
Du Toit, J.T. (Harare, Zimbabwe), Provenza, F.D. (Logan, UT, USA) and Nastis, A.
(Thessaloniki, Greece)
Conditioned taste aversions: how sick must a ruminant get before it learns about
toxicity in foods?
Duncan, I.J.H. see Rutter, S.M. and Duncan, I.J.H.
Eckerlin, A., see Filiatre, J.C. et al.
Filiatre, J.C., Millot, J.L. and Eckerlin, A. (Besancon, France)
Behavioural variability of olfactory exploration of the pet dog in relation to human adults
Foster, T.M., see Kilgour, R. et al.
Fraser, D., Phillips, P.A., Thompson, B.K. and Tennessen, T. (Ottawa, Ont., Canada)  Effect of straw on the behaviour of growing pigs
Ganskopp, D., Raleigh, R. (Burns, OR, USA), Schott, M. and Bracken, T.D. (Portland,
OR, USA)
Behaviour of cattle in pens exposed to ±500 kV DC transmission lines
Green, R.D., see McGlone, J.J. et al.
Haapanen, K., see Harri, M. et al.
Hansen, C., see Hemsworth, P.H. et al.

Harri, M., Mononen, J., Korhonen, H. and Haapanen, K. (Kuopio, Finland)
A study of the use of resting platforms by farmbred blue foxes
Havstad, K.M. (Las Cruces, NM, USA) and Olson-Rutz, K.M. (Bozeman, MT, USA)
Sample size determinations for studying selected cattle foraging behaviours 17
Hemsworth, P.H. and Barnett, J.L. (Werribee, Vic., Australia)
The effects of aversively handling pigs, either individually or in groups, on their
behaviour, growth and corticosteroids
Hemsworth, P.H., Hansen, C. (Werribee, Vic., Australia), Coleman, G.J. (Bundoora, Vic., Australia) and Jongman, E. (Wageningen, Netherlands)
The influence of conditions at the time of mating on reproduction of commercial pigs 273
Hidalgo de Trucios, S.J., see Carranza, J. et al. Hopster, H., see Wierenga, H.K. and Hopster, H.
Hulet, C.V., Anderson, D.M., Smith, J.N., Shupe, W.L. and Murray, L.W. (Las Cruces,
NM, USA)
Bonding of Spanish kid goats to cattle and sheep
Illius, A.W., see Lawrence, A.B. et al.
Irazoqui, H., see Rodríguez Iglesias, R.M. et al.
Jongman, E., see Hemsworth, P.H. et al.
Kilgour, R., Foster, T.M., Temple, W., Matthews, L.R. and Bremner, K.J. (Hamilton,
New Zealand)
Operant technology applied to solving farm animal problems. An assessment
Korhonen, H., see Harri, M. et al.
Lawrence, A.B., Terlouw, E.M.C. and Illius, A.W. (Edinburgh, Gt. Britain)
Individual differences in behavioural responses of pigs exposed to non-social and social
challenges
Marinier, S.L. and Alexander, A.J. (Durban, South Africa)
Selective grazing behaviour in horses: development of methodology and preliminary
use of tests to measure individual grazing ability203
Matthews, L.R., see Kilgour, R. et al.
McGlone, J.J., Akins, C.K. and Green, R.D. (Lubbock, TX, USA)
Genetic variation of sitting frequency and duration in pigs
Medina, R., see Carranza, J. et al.
Millot, J.L., see Filiatre, J.C. et al.
Mononen, J., see Harri, M. et al.
Murray, L.W., see Hulet, C.V. et al.
Nastis, A., see Du Toit, J.T. et al.
Olson-Rutz, K.M., see Havstad, K.M. and Olson-Rutz, K.M.
Phillips, C.J.C., see Weiguo, L. and Phillips, C.J.C.
Phillips, P.A., see Fraser, D. et al.
Price, E.O., Wallach, S.J.R. and Dally, M.R. (Davis, CA, USA)
Effects of sexual stimulation on the sexual performance of rams
Provenza, F.D., see Du Toit, J.T. et al.
Raleigh, R., see Gansopp, D. et al.
Rodríguez, B.T., see Rodríguez Iglesias, R.M. et al.
Rodríguez Iglesias, R.M., Ciccioli, N.H., Irazoqui, H. and Rodríguez, B.T. (Bahía Blanca,
Argentina)
Importance of behavioural stimuli in ram-induced ovulation in seasonally anovular
Corriedale ewes
Rutter, S.M. and Duncan, I.J.H. (Roslin, Gt. Britain)
Shuttle and one-way avoidance as measures of aversion in the domestic fowl117

Schott, M., see Ganskopp, D. et al.
Schouten, W.G.P., see Soede, N.M. and Schouten, W.G.P.
Shupe, W.L., see Hulet, C.V. et al.
Smith, J.N., see Hulet, C.V. et al.
Soede, N.M. and Schouten, W.G.P. (Wageningen, Netherlands)
Effect of social conditions during rearing on mating behaviour of gilts
Stanier, M.W., see Vince, M.A. and Stanier, M.W.
Sullivan, M.S. (Oxford, UK)
Flock structure in red junglefowl
Temple, W., see Kilgour, R. et al.
Tennessen, T., see Fraser, D. et al.
Terlouw, E.M.C., see Lawrence, A.B. et al.
Thompson, B.K., see Fraser, D. et al.
Valencia, J., see Carranza, J. et al.
Van Amerongen, G., see Cronin, G.M. and Van Amerongen, G.
Van Rooijen, J. (Beekbergen, Netherlands)
Feeding behaviour as an indirect measure of food intake in laying hens10
Vince, M.A. and Stanier, M.W. (Cambridge, Gt. Britain)
The effect of food intake on young Soay and Clun Forest lambs' response to touch on
the face
Wallach, S.J.R., see Price, E.O. et al.
Weiguo, L. and Phillips, C.J.C. (Bangor, Gt. Britian)
The effects of supplementary light on the behaviour and performance of calves
Wierenga, H.K. and Hopster, H. (Zeist, Netherlands)
Behaviour of dairy cows when fed concentrates with an automatic feeding system 22
Timing of visits to the concentrates feeding station by dairy cows24